

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.
1855.1052-000APPLICATION NO.
09/121,781INFORMATION DISCLOSURE CITATION
IN AN APPLICATIONAPPLICANT
Gregory J. LaRosa

DEC 26 2000

December 19, 2000

FILING DATE
July 23, 1998GROUP
1648

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIA TE
	AA						
	AE						
	AC						
A)	AD	5,440,021	08-Aug-95	Chuntharapai, et al.	530	388.22	
A)	AE	5,543,503	06-Aug-96	Chuntharapai, et al.	530	388.22	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLAT- ION YES NO
	AN						
	AQ						
A)	AQ	WO 99/15666	01-Apr-99	PCT			
A)	AQ	WO 95/08576	30-Mar-95	PCT			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

A)	AR2	Förster, R., et al., "A general method for screening mAbs specific for G-protein coupled receptors as exemplified by using epitope tagged BLR1-transfected 293 cells and solid-phase cell ELISA", <i>Biochemical and Biophysical Research Communications</i> , 196(3):1496-1503 (1993).
A)	AS2	Boring, L., et al., "Decreased lesion formation in CCR2 ^{-/-} mice reveals a role for chemokines in the initiation of atherosclerosis," <i>Nature</i> , 394(27):894-897 (1998).
A)	AT2	Ylä-Herttuala, S., et al., "Expression of monocyte chemoattractant protein 1 in macrophage-rich areas of human and rabbit atherosclerotic lesions," <i>Proc. Natl. Acad. Sci., USA</i> , 88:5252-5256 (1991).

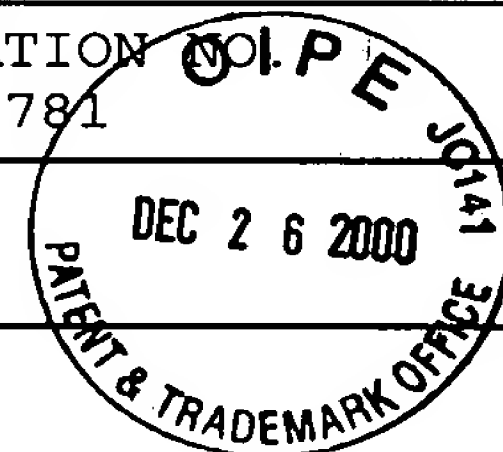
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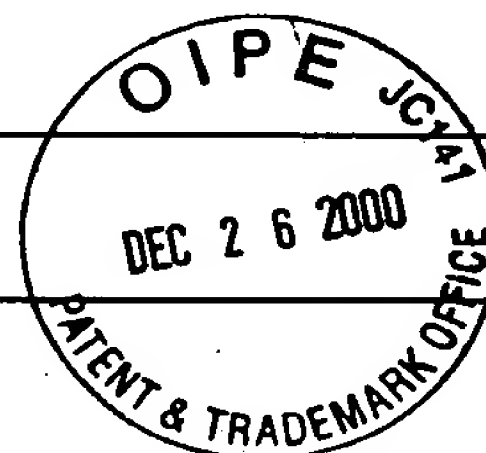
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A)	AU2	Taubman, M.B., et al., "JE mRNA Accumulates Rapidly in Aortic Injury and in Platelet-Derived Growth Factor-Stimulated Vascular Smooth Muscle Cells," <i>Circulation Research</i> , 70(2):314-325 (1992).	
	AV2	Feng, A., et al., "Red Wine Inhibits Monocyte Chemotactic Protein-1 Expression and Modestly Reduces Neointimal Hyperplasia After Balloon Injury in Cholesterol-Fed Rabbits," <i>Circulation</i> 100:2254-2259 (1999).	
	AW2	Lukacs, N.W., et al., "Production of Monocyte Chemoattractant Protein-1 and Macrophage Inflammatory Protein-1 α by Inflammatory Granuloma Fibroblasts," <i>American Journal of Pathology</i> , 144(4):711-718 (1994).	
	AX2	Koch, A.E., et al., "Enhanced Production of Monocyte Chemoattractant Protein-1 in Rheumatoid Arthritis," <i>The Jour. of Clin. Invest.</i> , 90:772-779 (1992).	
	AY2	Harigai, M., et al., "Monocyte Chemoattractant Protein-1 (MCP-1) in Inflammatory Joint Diseases and Its Involvement in the Cytokine Network of Rheumatoid Synovium," <i>Clin. Immun. and Immunopathology</i> , 69(1):83-91 (1993).	
	AZ2	Villiger, P.M., et al., "Production of Monocyte Chemoattractant Protein-1 by Inflamed Synovial Tissue and Cultured Synoviocytes," <i>J. Immunol.</i> , 149(2):722-727 (1992).	
	AR3	Reinecker, H.C., et al., "Monocyte-Chemoattractant Protein 1 Gene Expression in Intestinal Epithelial Cells and Inflammatory Bowel Disease Mucosa," <i>Gastroenterology</i> , 108(1):40-50 (1995).	
	AS3	Nelken, N.A., et al., "Monocyte Chemoattractant Protein-1 in Human Atheromatous Plaques," <i>J. Clin. Invest.</i> , 88:1121-1127 (1991).	
	AT3	Grewal, I.S., et al., "Transgenic Monocyte Chemoattractant Protein-1 (MCP-1) in Pancreatic Islets Produces Monocyte-Rich Insulitis Without Diabetes," <i>J. Immunol.</i> , 159:401-408 (1997).	
✓	AU3	Yu, X., et al., "Elevated expression of monocyte chemoattractant protein 1 by vascular smooth muscle cells in hypercholesterolemic primates," <i>Proc. Natl. Acad. Sci., USA</i> , 89:6953-6957 (1992).	
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A.W.J.		2/1/01	

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AV3	Berman, J.W., et al., "Localization of Monocyte Chemoattractant Peptide-1 Expression in the Central Nervous System in Experimental Autoimmune Encephalomyelitis and Trauma in the Rat," <i>J. Immunol.</i> , 156:3017-3023 (1996).		
AW3	Lukacs, N.W., et al., "The Production of Chemotactic Cytokines an Allogeneic Response," <i>Amer. Jour. of Pathology</i> , 143(4):1179-1188 (1993).		
AX3	Christensen, P.J., et al., "Characterization of the Production of Monocyte Chemoattractant Protein-1 and IL-8 in an Allogeneic Immune Response," <i>The Journal of Immunology</i> , 151(3):1205-1213 (1993).		
AY3	Rand, M.L., et al., "Inhibition of T Cell Recruitment and Cutaneous Delayed-Type Hypersensitivity-Induced Inflammation with Antibodies to Monocyte Chemoattractant Protein-1," <i>Amer. Jour. of Pathology</i> , 148(3):855-864 (1996).		
AZ3	Jones, M.L., and Warren, J.S., "Monocyte Chemoattractant Protein 1 in a Rat Model of Pulmonary Granulomatosis," <i>Laboratory Investigation</i> , 66(4):498-503 (1992).		
AR4	Lloyd, C.M., et al., "Role of MCP-1 and RANTES in inflammation and progression to fibrosis during murine crescentic nephritis," <i>Journal of Leukocyte Biology</i> , 62:676-680 (1997).		
AS4	Flory, C.M., et al., "Pulmonary Granuloma Formation in the Rat is Partially Dependent on Monocyte Chemoattractant Protein 1," <i>Laboratory Invest.</i> , 69(4):396-404 (1993).		
AT4	Jones, M.L., et al., "Potential Role of Monocyte Chemoattractant Protein 1/JE In Monocyte/Macrophage-Dependent IgA Immune Complex Alveolitis in the Rat," <i>J. Immunol.</i> , 149(6):2147-2154 (1992).		
AU4	Gu, L., et al., "Absence of Monocyte Chemoattractant Protein-1 Reduces Atherosclerosis in Low Density Lipoprotein Receptor-Deficient Mice," <i>Molecular Cell</i> , 2(2):275-281 (1998).		
AV4	Tesch, G.H., et al., "Monocyte chemoattractant protein-1 promotes macrophage-mediated tubular injury, but not glomerular injury, in nephrotoxic serum nephritis," <i>J. Clin. Invest.</i> , 103(1):73-80 (1999).		
AW4	Lu, B., et al., "Abnormalities in Monocyte Recruitment and Cytokine Expression in Monocyte Chemoattractant Protein 1-deficient Mice," <i>J. Exp. Med.</i> , 187(4):601-608 (1998).		
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AJ	AX4	Rutledge, B.J., et al., "High Level Monocyte Chemoattractant Protein-1 Expression in Transgenic Mice Increases Their Susceptibility to Intracellular Pathogens," <i>J. Immunol.</i> , 155:4838-4843 (1995).	
	AY4	Gunn, M.D., et al., "Monocyte Chemoattractant Protein-1 Is Sufficient for the Chemotaxis of Monocytes and Lymphocytes in Transgenic Mice but Requires an Additional Stimulus for Inflammatory Activation," <i>J. Immunol.</i> , 158:376-383 (1997).	
	AZ4	Chensue, S.W., et al., "Role of Monocyte Chemoattractant Protein-1 (MCP-1) in Th1 (Mycobacterial) and Th2 (Schistosomal) Antigen-Induced Granuloma Formation," <i>J. Immunol.</i> , 157:4602-4608 (1996).	
	AR5	Lukacs, N.W., et al., "Differential Recruitment of Leukocyte Populations and Alteration of Airway Hyperreactivity by C-C Family Chemokines in Allergic Airway Inflammation," <i>J. Immunol.</i> , 158:4398-4404 (1997).	
	AS5	Tang, W.W., et al., "Chemokine Expression in Experimental Tubulointerstitial Nephritis," <i>J. Immunol.</i> , 159:870-876 (1997).	
	AT5	Fujinaka, H., et al., "Suppression of Anti-Glomerular Basement Membrane Nephritis by Administration of Anti-Monocyte Chemoattractant Protein-1 Antibody in WKY Rats," <i>Jour. of the Amer. Soc. of Nephrology</i> , 8:1174-1178 (1997).	
	AU5	Lloyd, C.M., et al., "RANTES and Monocyte Chemoattractant Protein-1 (MCP-1) Play an Important Role in the Inflammatory Phase of Crescentic Nephritis, but Only MCP-1 Is Involved in Crescent Formation and Interstitial Fibrosis," <i>J. of Exp. Med.</i> , 185(7):1371-1380 (1997).	
	AV5	Furukawa, Y., et al., "Anti-Monocyte Chemoattractant Protein-1/Monocyte Chemotactic and Activating Factor Antibody Inhibits Neointimal Hyperplasia in Injured Rat Carotid Arteries," <i>Circulation Research</i> , 84:306-314 (1999).	
	AW5	Zisman, D.A., et al., "MCP-1 Protects Mice in Lethal Endotoxemia," <i>J. Clin. Invest.</i> , 99(12):2832-2836 (1997).	
	AX5	Schimmer, R.C., et al., "Streptococcal Cell Wall-Induced Arthritis: Requirements for IL-4, IL-10, IFN- γ , and Monocyte Chemoattractant Protein-1," <i>J. Immunol.</i> , 160:1466-1471 (1998).	
	AY5	Ogata, H., et al., "The Role of Monocyte Chemoattractant Protein-1 (MCP-1) in the Pathogenesis of Collagen-Induced Arthritis in Rats," <i>J. Pathol.</i> , 182:106-114 (1997).	
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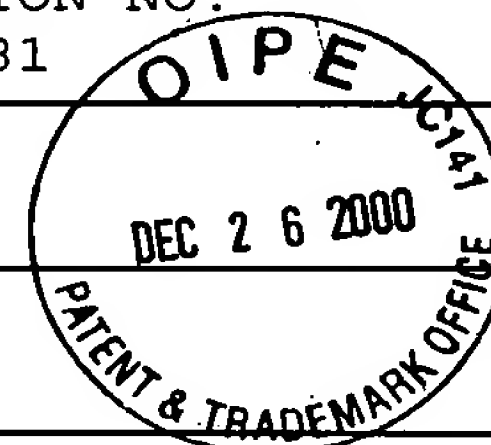


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A)	AZ5	Huffnagle, G.B., et al., "The Role of Monocyte Chemotactic Protein-1 (MCP-1) in the Recruitment of Monocytes and CD4 ⁺ T Cells During a Pulmonary <i>Cryptococcus Neoformans</i> Infection," <i>J. Immunol.</i> , 155:4790-4797 (1995).
	AR6	Gong, J., et al., "An Antagonist of Monocyte Chemoattractant Protein 1 (MCP-1) Inhibits Arthritis in the MRL- <i>lpr</i> Mouse Model," <i>J. Exp. Med.</i> , 186(1):131-137 (1997).
	AS6	Kurihara, T., et al., "Defects in Macrophage Recruitment and Host Defense in Mice Lacking the CCR2 Chemokine Receptor," <i>J. Exp. Med.</i> , 186(10):1757-1762 (1997).
	AT6	Jiang, Y., et al., "Chemokine receptor expression in cultured glia and rat experimental allergic encephalomyelitis," <i>J. Neuroimmunology</i> , 86:1-12(1998).
	AU6	Kuziel, W.A., et al., "Severe reduction in leukocyte adhesion and monocyte extravasation in mice deficient in CC chemokine receptor 2," <i>Proc. Natl. Acad. of Sci., USA</i> 94(22):12053-12058 (1997).
	AV6	Boring, L., et al., "Impaired Monocyte Migration and Reduced Type 1 (Th1) Cytokine Responses in C-C Chemokine Receptor 2 Knockout Mice," <i>J. Clin. Invest.</i> , 100(10):2552-2561 (1997).
	AW6	Grimm, M.C., et al., "Enhanced expression and production of monocyte chemoattractant protein-1 in inflammatory bowel disease mucosa," <i>Journal of Leukocyte Biology</i> , 59:804-812 (1996).
	AX6	Chuntharapai, et al., "Generation of Monoclonal Antibodies to Chemokine Receptors", <i>Methods in Enzymology</i> 288: 15-27 (1997).
	AY6	Izikson, L., et al., "Resistance to Experimental Autoimmune Encephalomyelitis in Mice Lacking the CC Chemokine Receptor (CCR)2", <i>J. Exp. Med.</i> , 192(7): 1075-1080 (2000).
✓	AZ6	Fife, B.T., et al., "CC Chemokine Receptor 2 Is Critical for Induction of Experimental Autoimmune Encephalomyelitis", <i>J. Exp. Med.</i> , 192(6): 899-905 (2000).
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